

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-18 16:35:25  
 Date of Next Testing: 2028-08-17 16:35:25  
 Product Name: **Glycerol-1,1,2,3,3-d<sub>5</sub>**  
 CAS Number: 62502-71-0  
 Specifications & Purity: ≥98 atom% D, ≥98%  
 Lot #: H2508400  
 SKU #: **G472031**  
 Version: **1**  
 Analysis #: **549227**  
 Storage Temperature: Protected from light, Room temperature

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 98.10000 %            |
| Purity(GC)                 | 98-100 (%)            | 99.00000 %            |
| Proton NMR spectrum        | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager